OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790

October 16, 1991

Bureau of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

> RE: NOTICE OF STAKING

CHAPITA WELLS 322-21

Sec. 21, T9S, R22E 43-047-3009 Uintah County, Utah

Lease No. U-0284-A

Dear Mr. Forsman:

Attached is a Notice of Staking on the subject well.

If you require further information, please contact this office.

Very truly yours, ENROM OIL & GAS COMPANY

George McBride

Sr. Production Foreman

Attachment

Division of Oil Gas & Mining

Doug Weaver/Toni Miller

Darrell Zlomke

File

OCT 1 8 1991

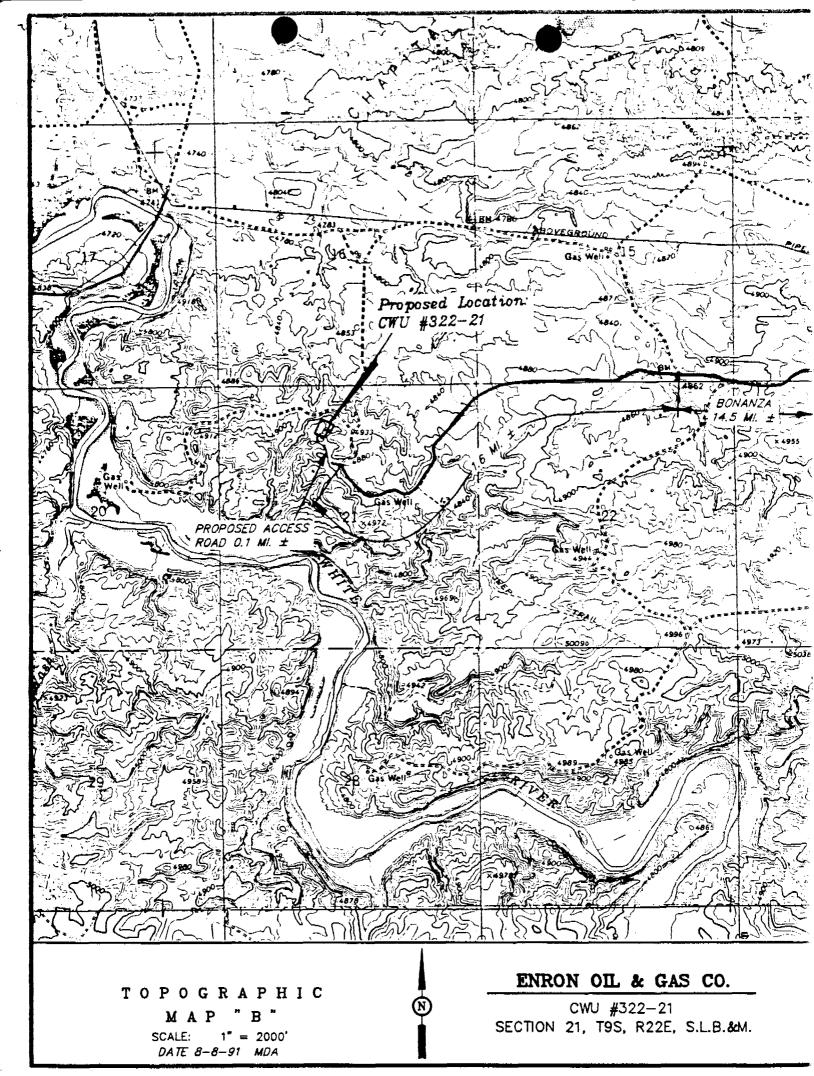
DIVISION OF OIL GAS & MINING

/1w **NOSLTR**

NOTICE OF STAKING	RI	MOGA	5. Lease Number	
(Not to be used in place		82	U-0284-A	
Application to Drill Form	n 9-331-C)		6. If Indian, Allottee or	Tribo Namo
			Ute Tribal Surface	Tibe Name
1. Oil Well Gas	s Well X Other			
			7. Unit Agreement Na	me
			Chapita Wells Unit	
2. Name of Operator				
Enron Oil & Gas Co	mpany		8. Farm or Lease Nan	· ·
3. Address of Operator	r or Agent		Chapita Wells Unit	
P. O. Box 1815, Ve	•		9. Well No.	
			322-21	
4. Surface Location of	Well			
(Governmental 1/4 o	r 1/4 1/4)		10. Field or Wildcat N	ame
			CWU/Wasatch	
903' FNL & 2192' F	WL NE/NW			
A			11. Sec., T., R., M., or	
,	or other acceptable map	t	Blk and Survey or	
14. Formation Objective	ss road, and lease boundar		Sec. 21, T9S, R22	E
14. Formation Objectiv	ve(s) 15. Estimated W	ен Берин	12. County or Parish	13. State
Wasatch	7400'		Uintah	Utah
1C To Do Complete d	Operator Britanta Operator			
a. Location must st	by Operator Prior to Onsite			
b. Access Road Fla	•			
	ap of location, showing road	d nad dimensions	reserve nit cuts, and fills	•
(To be provided a	•	a, paa amenalaha,	receive pit, outs, and ima	•
17. To Be Considered	By Operators Prior to Onsit	 te		
a. H2S Potential - I				
b. Private Surface (Ownership - Ute Tribe			
c. Cultural Resourc	es (Archaeology) - Survey	y Completed 9-6-9	1	
d. Federal Right of	Way - NA			
18. Additional Informati	tion		-	
19. Signed Publ	Luky Title Sr. A	Admin, Clerk	Date 10/16/9	1
- Junior	<u> </u>			10315 (6) 2111/10

OCT 1 8 1991

DIVISION OF OIL GAS & MINING



ENRON

OIL & GAS COMPANY

P.O. BOX 1815, VERNAL, UTAH 84078 (801)789-0790

March 11, 1992

Bureau of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

RE: APPLICATION FOR PERMIT TO DRILL

CHAPITA WELLS UNIT 322-21 SECTION 21, T9S, R22E UINTAH COUNTY, UTAH LEASE NO. U-0284-A UTE TRIBAL LANDS

Dear Mr. Forsman:

Enclosed are the original and two (2) copies of the Application for Permit to Drill and associated attachments for the referenced well.

If further information is required regarding this matter, please contact this office.

Sincerely,

ENRON OIL & GAS COMPANY

George R. McBride

Sr. Production Foreman

Attachments

cc: State Division of Oil, Gas & Mining

D. Weaver/T. Miller

D. Zlomke

Suzanne Saldivar - Houston

File

MAR 1 8 1992

DIVISION OF OIL GAS & MENING

/lw

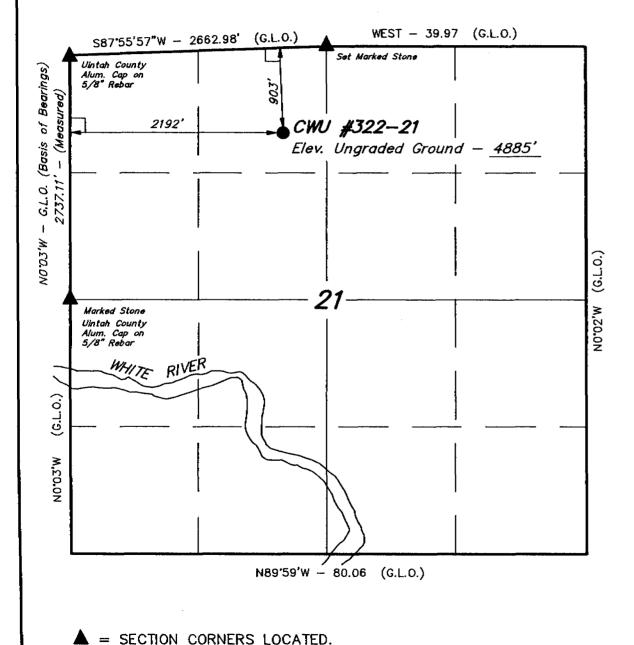
CWU322-21APD

r one: \$100-3 SUBMIT IN TRIPLICATE. Form approved. (Nevember 1963) Budget Bureau No. 1004-013 (Other Ipetry IED STATES tomber's \$=3710 Expires Augus 31, 198. DEPARTMENT OF THE INTERIOR C LEASE DEAL NATION AND BEALS. IN BUREAU OF LAND MANAGEMENT U-0284-A t D INDIAT ALLOTTER OF TRIBE PART APPLICATION FOR PERMIT TO DRILL DEEPEN, OF PLUG BACK Ute Tribal Surface DRILL XX DEEPEN T PLUG BACK [TATE AGREEMENT NAME h Tirl or wa. Chapita Wells Unit 61. <u>-</u> *** X**X OTECH E PART OF PEARS NAME Chapita Wells Unit Enron Oil & Gas Company WELL N & ADDERSE OF OFERITOR 322 - 21P.O. Box 1815, Vernal, Utah 30 PIRIT ARE POST OF WILDIAM 4 Decample of while (Report location clearly and in accordance with any State requirements *) $C\mathcal{E}_{\mathcal{U}}$ CWU/Wasatch NO 11. BE .. T. B. M. OR BLE ANI BURNET OF AREA 903' FNL & 2192' FWL "NE/NW Sec. 21, T9S, R22E 14 DIFTANCE IN MILES AND DERECTION FROM NEAREST TOWN OF POST OFFICE! 12 COUNTY OF PARISE IN STATE 16.2 Miles West of Bonanza Power Plant Uintah Utah 12 DISTANCE PADA PROPRISE LOCATION TO MERKED?) f 16: (1) ACRES IN LEAST N. OF ACLES ABSIGNED PROPERTY OF LEASE LINE PT (Also to bearest drig unit line, if any 903'± 1240 DISTANCE FROM PROMISES LOCATIONS
TO MEASUREST WEST PERSONNELS COMPLE 1: PROPOSEL DEST 20 ROTAES OF CABLE TOURS ON APPLIED FOR, ON THIS LEASE FT. 1254'± ₄ 7000' Rotary 21. ELEVATIONS (Show whether DF, RT, GR. etc.) 22. APPROX DATE WORL WILL START" 4/30/92 PROPOSED CASING AND CEMENTING PROGRAM SIZE OF BOLE BIZE OF CARING WEIGHT PER POST SETTING DEPTH QUANTITY OF CEMENT 12 1/4" Q. 5/8" 32.3# 240' 125 sx Class "G" + 2% CaCl2 7/8" 4 1/2" 10.5# 7000' ½ #/sx celloflake. 50/50 Pozmix + 2% gel + 10% salt to 400' above all zones of interest (+ 10% excess). Light cement (11 PPG±) + LCM to 200' above oil MAR 1 8 1992 SEE ATTACHMENTS FOR: shale or fresh water intervals (+ 5% excess). 8 Point Plan DIVISION OF Drilling Program OIL GAS & MINING BOP Schematic Surface Use and Operating Plan Location Plat Location Layout Enron Oil & Gas Company will be the Topogrphic Maps "A". designated operator of the subject well under Nation Wide Bond # 81307603. IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive some and proposed new productive

some. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any

2-				
BIGNET LENISLA & Wale	TITLE	Sr. Admin.	man and a second a	DATE 3/12/92
(This space for Federal or State office use)			APPROVEL	J BY THE STATE
PERNIT NO. 43-047-3000	<u></u>	APPROVAL DATE	OF UTAI	H DIVISION OF
			OIL, GAS	AND MINING
APPROVED BY	TITLE		DATE:	3-23-92
CONDITIONS OF APPROVAL, IF ANT :			BY:	18 Matthews
			WELL SPAC	ING:649-2-3

T9S, R22E, S.L.B.&M.

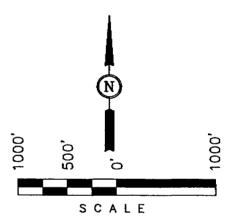


ENRON OIL & GAS CO.

Well Location, CWU #322-21, Located as Shown in the NE 1/4 NW 1/4 of Section 21, T9S, R22E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NW CORNER OF SECTION 21, T9S, R22E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4886 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PRETABLE FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE THE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED DAND SURVEYOR REGISTRATION NO. 5709 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING P. O. BOX 1758 - 85 SOUTH - 200 EAST VERNAL, UTAH - 84078

SCALE	DATE	
1" = 1000'	8-9-91	
PARTY	REFERENCES	
G.S. R.A. MDA	G.L.O. PLAT	
WEATHER	FILE	
нот	ENRON OIL & GAS CO.	

EIGHT POINT PLAN

CHAPITA WELLS UNIT 322-21 SECTION 21, T9S, R22E UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS & WATER ZONES:

FORMATIONS	DEPTH	TYPE ZONES	MAXIMUM PRESSURE
Green River			
Oil Shale	1,568′		
"H" Marker	3,176′		
"J" Marker	3,838'		
Base "M" Marker	4,378′		
Wasatch			
Peters Point	4,812'	Gas	2,200 PSI
Chapita Wells	5,342'	Gas	2,400 PSI
Buck Canyon	5,902'	Gas	2,700 PSI
Island	6,825	Gas	3,100 PSI
EST. TD	7,000′	Anticipated BHP	3,200 PSI

All depths are based on estimated KB elevation 4,897'. Maximum pressure estimates are based on bottom hole pressures measured on offset or near vicinity wells to the subject well.

3. PRESSURE CONTROL EQUIPMENT: BOP Schematic Diagram attached.

4. CASING PROGRAM:

				MINIMUM SAFETY FACTOR
			<u>WEIGHT GRADE</u>	COLLAPSE BURST TENSILE
			32.3# H-40 ST&C	1400 PSI 2270 PSI 254,000#
7 7/8"	0'-7000'	7000' 4 1/2"	10.5# J-55 ST&C	4010 PSI 4790 PSI 146,000#

All casing to be used will be new or inspected.

EIGHT POINT PLAN

CHAPITA WELLS UNIT 322-21 PAGE NO. 2

5. MUD PROGRAM:

INTERVAL

0' - 240'

200' - 4000' 4000' - 6000' 6000' - TD

MUD TYPE

Air

Air/Mist & Aerated Water

Air/3% KCl water or KCl substitute Gel/polyacrylamide polymer w/LCM sweeps. Utilize air as necessary to

minimize mud loss and prevent

excessive water influx.

Severe lost circulation probable from 1000' to 3000'. Sufficient mud inventory will be maintained on location during drilling to handle any adverse conditions that may arise.

EVALUATION PROGRAM: 6.

Logs:

Dual Laterolog/GR

From base of surface casing to TD.

FDC-CNL/GR/Caliper

TD to 100' above "H" Marker

0-150 GR, 2.68 FDC, 0-100 Linear 2" DLL.

Cores:

None Programmed.

DST':

None Programmed.

Completion: To be submitted at a later date.

7. ABNORMAL CONDITIONS:

None anticipated.

8. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

Attachment: BOP Schematic Diagram

CWU322-21PP

/LW



CONDITIONS OF APPROVAL FOR THE SURFACE USE PROGRAM OF THE APPLICATION FOR PERMIT TO DRILL

DIVIGION OF OIL GAS & MERING

Company/Operator: Enron Oil & Gas Company
Well Name & Number: Chapita Wells Unit 322-21
Lease Number: U-0284-A
Location: 903' FNL & 2192' FWL NE/NW Sec. 21 T. 9S R. 22E
Surface Ownership: Ute Indian Tribe

NOTIFICATION REQUIREMENTS

Location Construction -

forty-eight (48) hours prior to construction of

location and access roads.

Location Completion

prior to moving on the drilling rig.

Spud Notice

at least twenty-four (24) hours prior to spudding

the well.

Casing String and

Cementing

twenty-four (24) hours prior to running casing and

cementing all casing strings.

BOP and related Equipment Tests

twenty-four (24) hours prior to running casing and

tests.

First Production

Notice

within five (5) business days after new well begins

or production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing road.

B. The proposed well site is located approximately 16.2 miles west of

Bonanza, Utah - See attached TOPO Map "A".

C. Refer to attached Topographic Map "A" showing labeled access route to location.

D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. The access road will be 0.1 miles in length. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/18 foot running surface.

C. Maximum grade on access road will be 6%.

D. No turn outs will be required.

- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges or major cuts & fills will be required.

G. The access road will be dirt surface.

H. No gates, cattleguards or fences will be required or encountered.

New or reconstructed roads will be centerline - flagged at time of location staking.

All travel will be confined to existing access road Right-of-Way. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossing shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

A Right-of-Way application will be required.

As operator Enron Oil & Gas Company shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION

- A. Water wells None.
- B. Abandoned wells None
- C. Temporarily abandoned wells None
- D. Disposal wells None
- E. Drilling wells None
- F. Producing wells Eleven See attached TOPO Map "C" for location of producing wells.
- G. Shut in wells None
- H. Injection wells None

4. LOCATION OF EXISTING/AND OR PROPOSED FACILITIES

A. ON WELL PAD

- 1. Tank batteries None
- Production facilities will be set on location if well is successfully completed for production. Facilities will consist of well head & valves, separator, dehy, 210 BBI condensate tank, meter house and attaching piping. See attached facility diagram.
- 3. Oil gathering lines None
- 4. A 3 1/2" gathering line will be buried from dehy to northwest edge of location.
- 5. Injection lines None
- 6. Disposal lines None
- 7. Surface pits None

B. OFF WELL PAD

- 1. Proposed location of attendant off pad gas flowlines shall be flagged prior to archaeological clearance.
- 2. A 4 1/2" OD steel above ground natural gas pipeline will be laid approximately 600'± from proposed location to a point in the NE/NW of Sec. 21, T9S, R21E where it will tie into Questar Pipeline Co's existing line. Proposed pipeline crosses Ute Indian Tribe Lands, thus a Right-of-Way grant will be required. See attached Exhibit A showing pipeline route.
- Proposed gas gathering pipeline will be a 4 1/2" OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire content of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the northwest side of location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities required will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded. The required paint color is Carlsbad Canyon.

5. LOCATION & TYPE OF WATER SUPPLY

- Water supply will be from Ouray Brine Plant at Ouray, Utah, and/or Target Trucking Inc.s' water source in the SW/SW Sec. 35, T9S, R22E, Uintah County, Utah (State water right #49-1501). Water will be hauled by Target Trucking Inc.
- В.
- С. No water well will be drilled on lease.

6. **BOURCE OF CONSTRUCTION MATERIAL**

- All construction material for this location and access road will be of native borrow and soil accumulated during the construction of location.
- В. All construction material will come from Ute Tribal Land.
- С. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

METHODS AND LOCATION

1. Cuttings will be confined in the reserve pit.

2. A portable toilet will be provided for human waste during 9he drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.

3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at an approved waste disposal facility.

4. Produced waste water will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. During the 90 days period, an application for approval of a permanent disposal method and location, together with the required water analysis, will be submitted for the AO's approval

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on drilling rig to avoid leakage of oil to pit.

В. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in reserve pit or be removed and dispose of at an authorized disposal site. Introduction of well bore hydrocarbons to reserve pit will be avoided by flaring them off in flare pit at time of recovery.

Burning will not be allowed. all trash must be contained in a trash cage and hauled away to an approved disposal site at the completion of the drilling activities.

On BIA administered land:

All reserve pits will be lined with either native clay, commercial bentonite or plastic sufficient to prevent seepage. (If a plastic nylon reinforced liner is used, it shall be torn and perforated after the pit dries and before backfilling of the reserve pit).

If the reserve pit is lined the operator will provide the BIA a chemical analysis of the fluids in that pit no later than 90 days after the well completion to determine the method for final reclamation of the reserve pit. If the elemental concentrations shown by the chemical analysis exceeds the requirements described by part II, Standards of Quality for Waters of the State, Wastewater Disposal Regulations, State of Utah Division of Health, the contents and liner will be removed and disposed of at an authorized disposal site.

To protect the environment (without a chemical analysis).

Reserve pits will be constructed so as not to leak, break, or allow discharge of liquids.

Storage tanks will be used if drill sites are located on tribal irrigable land, flood plains, or on lands under crop production. After first production, produced waste water will be confined to a lined pit or storage tank for a period not to exceed ninety (90) days. During the 90 day period, in accordance with NTL-2B, an application for approval of a permanent disposal method and location, along with required water analysis, shall be submitted for the AO's approval. Failure to file an application within the time allowed will be considered an incident of noncompliance.

8. ANCILLARY FACILITIES

A. No airstrips or camps are planned for this well.

9. WELL SITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills & cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approve on On-site.
- C. Refer to attached well site plat for rig orientation parking areas, and access road.

The reserve pit will be located on the southeast side of location.

The flare pit will be located downwind of the prevailing wind direction on the southeast side of location a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled topsoil will be stored on the northeast end & west side.

Access to the well pad will be from the south.

Diversion ditch(es) shall be construct on	the northeast side of the
location below the cut slope, draining to	the north west.
NA Soil compacted earthen berm(s) shall be p	laced on the
side(s) of the location between the	
The drainage(s) shall be diverted around	the northwest side of the
well pad location.	
The reserve pit shall be constructed wide	and short for topographic
reasons.	· -
NA The corner of the well pa	d will be rounded off to
avoid tho	

FENCING REQUIREMENTS

All pits will be fenced according to the following minimum standards:

- A. 39 inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total eight of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16'.
- E. All wire shall be stretched by using a stretching device before is be attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and upon completion of construction the fence shall be repaired to BIA or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly travelled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to a new road, crossing any fence located on federal land, or any fence between federal land and private land, the operator will contact the BIA, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

10. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and

perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The reserve pit will be reclaimed within 12 months from the date of well completion. Before any dirt work takes place, the reserve pit will be completely dry and all cans, barrels, pipe, etc., will be removed.

Contact appropriate surface management agency for required seed mixture.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and BIA will attach the appropriate surface rehabilitation conditions of approval.

ON BIA Administered lands:

Abandoned well sites, roads, or other disturbed areas will be restored to near their original condition. This procedure will include: (a) reestablishing irrigation systems where applicable, (b) re-establishing soil conditions in irrigated fields in such a way as to ensure cultivation and harvesting of crops and, (c) ensuring revegetation of the disturbed areas to the specifications of the Ute Indian Tribe or the BIA at the time of abandonment.

11. SURFACE OWNERSHIP

Access road:	Ute I	<u>Indian Trib</u>	e
Location:	Ute I	ndian Trib	e

12. OTHER INFORMATION

A. Enron Oil & Gas Company will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

-whether the materials appear eligible for the National Register of historic Places;

-the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

-if the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guideline for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator Enron Oil & Gas Company will control noxious weeds along Right-of-Ways for roads, pipelines, well sites or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this wellsite will not be stacked or stored on Federal Lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization os obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for for stacking and storing drilling rigs.)

On BIA administered land:

Operator's employees, including subcontractors, will not gather firewood along roads constructed by operators. If wood cutting is required, a permit will be obtained from the Forestry Department of the BIA pursuant to 25 CFR 169.13 "Assessed Damages Incident to Right-of-Way authorization". All operators, subcontractors, vendors and their employees or agents may not disturb saleable timber (including firewood without a duly granted wood permit from the BIA Forester.

If the surface rights are owned by the Ute Indian Tribe and mineral rights are owned by another entity, and approved right-of-way will be obtained from BIA before the operator begins any construction activities. If the surface is owned by another entity and the mineral rights are owned by Ute Indian Tribe, rights-of-way will be obtained from the other entity.

All roads constructed by opertors on the Uinta and Ouray Indian Reservation will have appropriate signs. Signs will be neat and of sound construction. They will state: (A) that the land is owned by the Ute Indian Tribe, (b) the name of the operator, (c) that firearms are prohibited to all non-Ute Tribal members. (d) that permits must be obtained from the BIA before cutting firewood or other timber products and (e) only authorized personnel permitted. All well site locations on the Uinta and Ouray Indian Reservation will have an appropriate sign indicating the name of the operator, the lease serial number, the well name and number, the survey description of the well (either footage or the quarter-quarter section, the section, township, and range).

Addition	al Surface Stipulations
	No construction or drilling activities shall be conducted between
	andbecause of
<u>NA</u>	No surface occupancy will be allowed within 1,000 feet of any sage grouse strutting ground.
<u>_NA</u> _	No construction or exploration activities are permitted within 1.5 mile radius of sage grouse strutting grounds from April 1 to June 30
<u>_NA</u> _	There shall be no surface disturbance within 600 feet of live water (includes stock tanks, springs, and guzzlers).
	No cottonwood trees will be removed or damaged.
	Pond will be constructed according to BLM specifications approximately 200 ft. southeast of the location, as flagged on onsite.

LESSEE'S OR OPERATORS REPRESENTATIVE AND CERTIFICATION

Enron Oil and Gas Company P.O. Box 1815 Vernal, Utah 84078 George McBride Telephone: (801) 789-0790

Enron Oil and Gas Company P.O. Box 250 Big Piney, Wyoming Jim Schaefer Telephone: (307) 276-3331

All lease/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. Enron Oil & Gas Company is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities

The BIA Office shall be notified upon site completion prior to moving on the drilling rig.

Certification:

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in the Plan are to the best of my knowledge, true and correct; and that the work associated with the operations proposed here in will be performed by ENRON OIL & GAS COMPANY and its contractors and sub-contractors in conformity with this Plan and the terms and conditions under which it is approved.

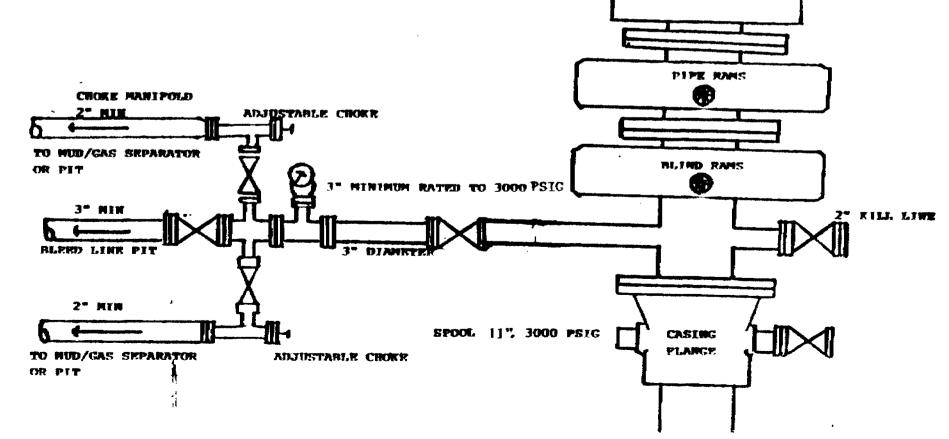
3//2/92 DATE

GEORGE R. MCBRIDE PRODUCTION FOREMAN

lw CWU322-21PP ANNULAR PREVENTOR AND BOTH RAMS ARE 3000 PSIG RATED. CASING FLANGE IS 11" 3000 PSIG RATED. BOPE 11" 2000 PSIG

TESTING PROCEDURE:

- 1. BOPE's will be tested with a professional tester to conform to Onshore Order #2 with retest every 14 days.
- 2. Blind & Pipe rams will be tested to rated working pressure, 2000 psig.
- 3. Annular preventor will be tested to 50% of working pressure, 1500 psig.
- 4. Casing will be tested to 0.22 psi/ft. or 1500 psig. Not to exceed 70% of burst 10" strength, whichever is greater.
- 5. All lines subject to well pressure will be pressure tested to the same pressure as blind & pipe rams.
- 6. All BOPE specifications and configurations will meet Onshore Order #2 requirements for 2000 psig BOPE specifications.



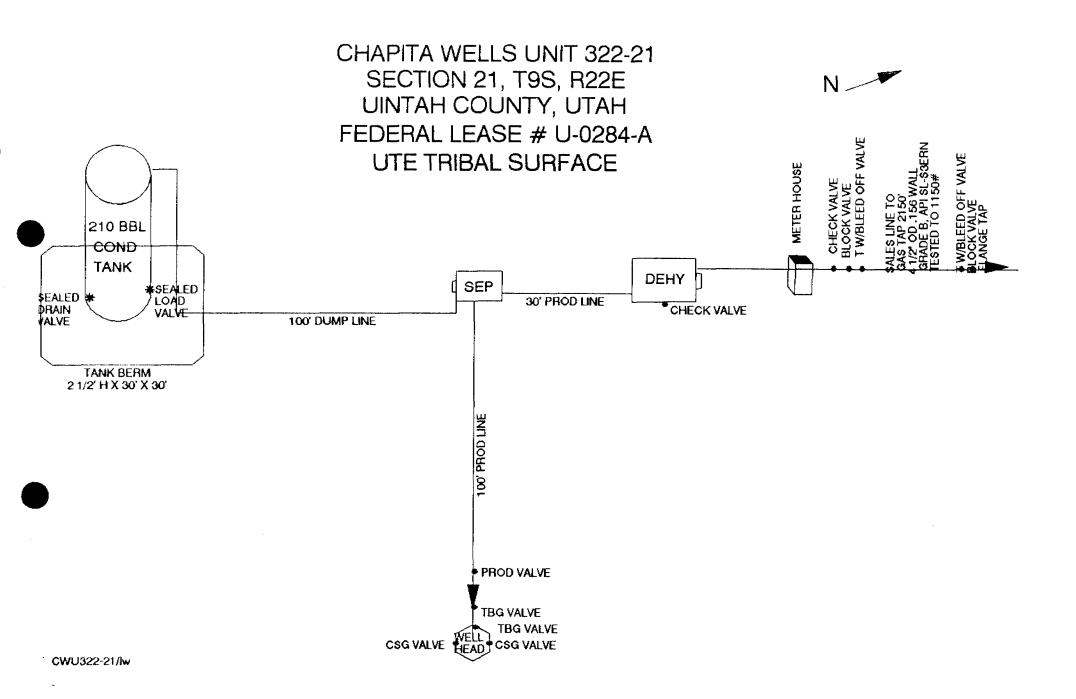
ROTATING

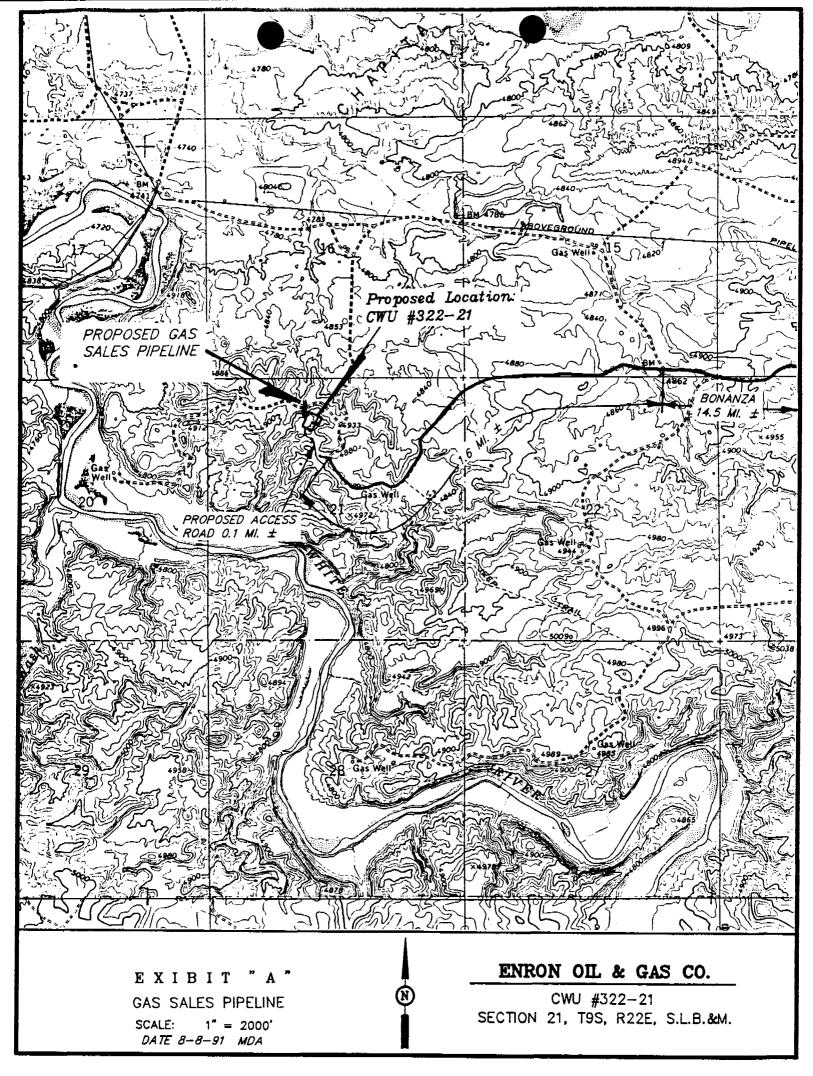
HEAD

AMMERIAN

PREVENTOR

PLOW LINE







DRILLING PROGRAM

	Date:	January 28, 1992
	EVISION NO. & DATE:	
PROSPECT: CHAPITA WELLS UNIT	LEASE: U-028	4A (0050526-000)
WELL NAME & NUMBER: Chapita Wells	Unit 322-21	
WELL CLASSIFICATION: DW-GAS ANTICIPATED	PRODUCTION: OIL	GAS_X OTHER
LOCATION CALL: 903' FNL & 2192' FWI Section 21, T9S, R22F Uintah County, Utah		
ELEVATION: 4890' GL. 4903' KB (estim	nated)	·
than a 1./100' dogleg severity. See pag	e number 4 for dist	
TYPE RIG: Land Rotary APPROVED DEPTH:_	7000' PERMI	г рертн: 7000'
CONDUCTOR NEEDED? No If yes, size &	how set:	
CRITERIA FOR DETERMINING CASING SEAT FOR	CRITICAL STRINGS:	WOC overnight
before cutting off surface casing to wel		
CENTRALIZERS (DEPTH & TYPE):		
Surface - One 5-10' above shoe & top of	first, second & fo	ourth joint.
Production - One @ middle of 1st jt & ev	ery third collar to	4500'±.

WELL NAME: CHAPITA WELLS UNIT 322-21

STAGE COLLARS, BASKETS, OTHER SPECIAL EQUIPMENT:
Surface - Guide shoe
Production - Guide shoe and differential fill float collar with top plug.
Marker joints @ 3000'± and 5000'±.
PUMPING RATES/SPECIAL INSTRUCTIONS: Circulate casing two hours prior to
cementing. Reciprocate casing.
LOGGING PROGRAM: DLL/GR from TD to base of surface casing.
FDC/CNL/GR/caliper from TD to 100' above Green River "H" Marker.
Continue caliper to desired top of cement.
CORES: None are anticipated.
SAMPLES: Collect 30' samples from below surface casing to 4100'+. Collect 10'
samples from 4100'± to TD.
FORMATION TESTS: None are anticipated.
MUD LOGGING: (Includes services & depth): From 4100' to TD.
DETECTION & CONTROL EQUIPMENT:10" 2000 psig BOP with blind and pipe rams.
10" Annular Preventor, 10" rotating head. Test manifold & BOP's to 3000 psig,
annular preventor to 1500 psig, surface casing to 1500 psig.
Use certified pressure testing service company and leave a copy of the
test chart in the doghouse until rig down.
COMPLETION PROGRAM: To be submitted at a later date.
OTHER SERVICES:None are anticipated.

WELL NAME: CHAPITA WELLS UNIT 322-21

FORMATION TOPS & DEPTHS (TENTATIVE)

FORMATION NAME & TYPE ESTIMATED DEPTH (EL) DATUM THICKNESS & REMARKS

See attached Prognosis.

MUD PROGRAM

		Sec.			770
DEPTH	INTERVAL	MUD WEIGHT	VIS	(CC)	TYPE OF MUD
0'	to 240'				Air
240'	to 4000'				Air/Mist & Aerated Water
4000'	to 6000'				Aerated 3% KCl water or KCL substitute
6000'	to TD	8.5-9.0	32-38	10-15	Gel/polyacrylamide polymer w/LCM sweeps. Utilize air as necessary to minimize mud loss and prevent excessive water influx.

DRILLING HAZARDS & SPECIAL INSTRUCTIONS

Lost circulation from 1500' to 3000't. Underbalanced circulation system wi
require rotating head. Potential gas kicks in Green River and Wasatch. Potentia
shale swelling/sloughing problems. Meter air & add foamer to maximize consistence
of returns & maintain stable pit levels. Utilize air below 6000' as dictated l
severity of lost circulation. Increase viscosity to 45 sec./qt. 12 hrs prior t
projected TD.

WELL NAME: CHAPITA WELLS UNIT 322-21

CEMENT PROGRAM

HOLE SIZE	CASING SIZE	DEPTH	CEMENT PROCEDURE
12 3 "	9%"	240'	Cement w/125 sx Class "G" cement + 2% $CaCl_2 + \frac{1}{4}$ /sx celloflake. Circulate gelled water ahead of slurry.
7 1/a**	4 ½ 11	7000'	Cover interval from TD to 4100'± w/50/50 Pozmix + 2% gel + 10% salt. Volume to be calculated from caliper log annular volume to 4100' plus 10% excess. Cover interval from 4100'± to depth specified in conditions of approval with light cement plus specified additives. Volume to be calculated from caliper log annular volume from 4100'± to applicable upper depth plus 5% excess.
			Circulate casing 2 hrs before cementing. Reciprocate casing during cementing. Pump 20 bbls fresh water ahead of slurry.

CASING PROGRAM

INTERVAL				WEIGHT			MINIMUM	SAFETY	FACTOR
SIZE	PROM	TO	LENGTH	#/FT.	GRADE	THREAD	COLLAPSE (psig)	BURST (psig)	TENSILE (psig)
9-5/8"	0'	240'	240'	32.3#	H-40	ST&C	1400	2270	254,000
4-1/2"	0'	7000'	7000'	10.5#	J-55	ST&C	4010	4790	146,000

SURVEY SCHEDULE

DEPTH	DISTANCE BETWEEN SURVEYS	MAX DEVIATIONS FROM VERTICAL	MAXIMUM CHANGE DEGREES/100'			
0' to 240'	240'	l degree	1 degree			
240' to TD	500' (or as needed)	6 degrees	1 degree			

PREPARED BY

Jim R. Schaefer Sr Production Engineer

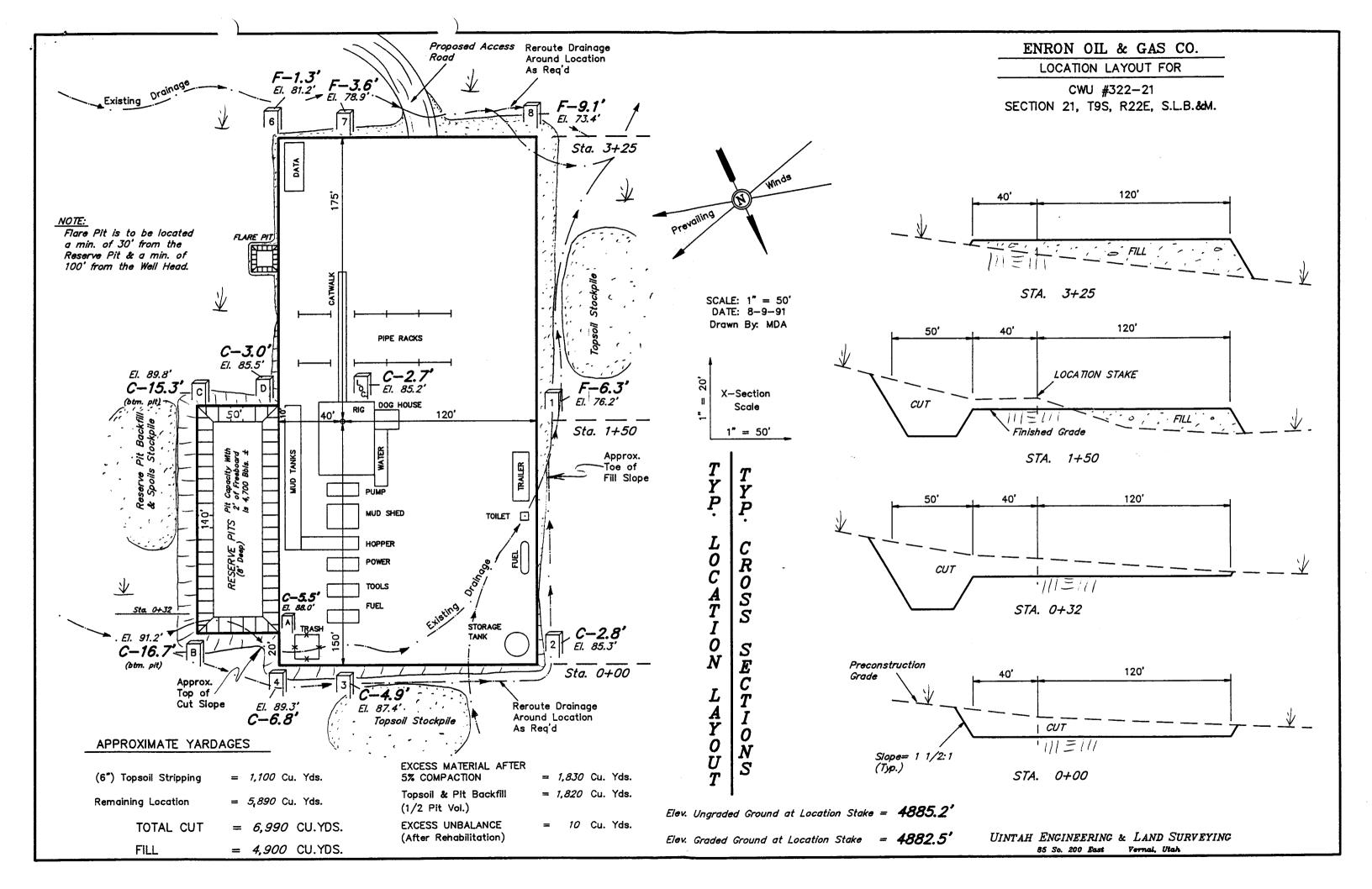
APPROVED BY:

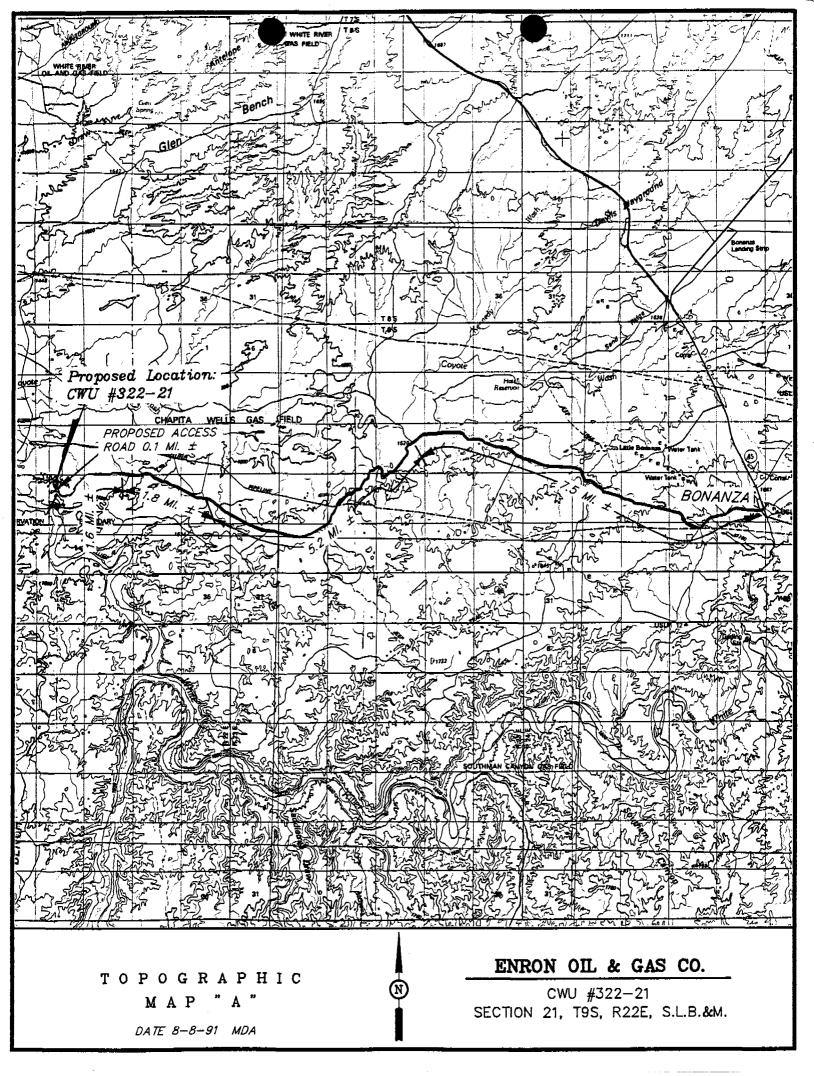
Dennis J. Brabec/ Drilling Superintendent

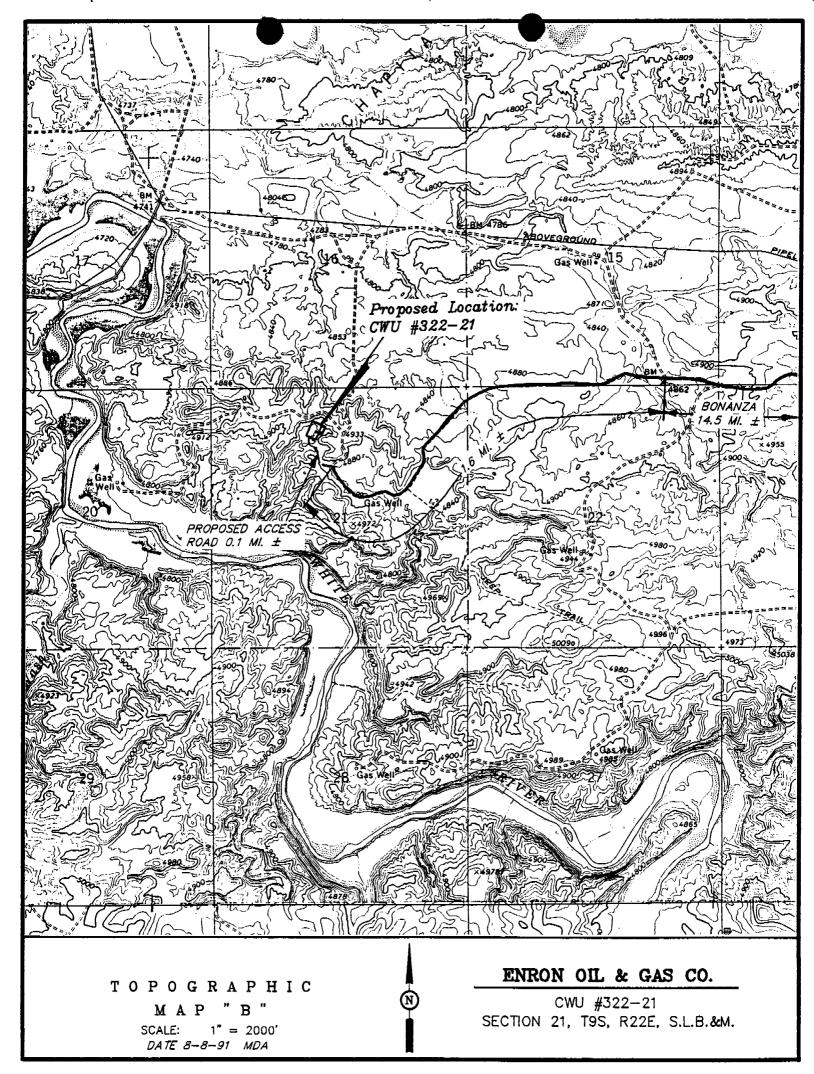
APPROVED BY-

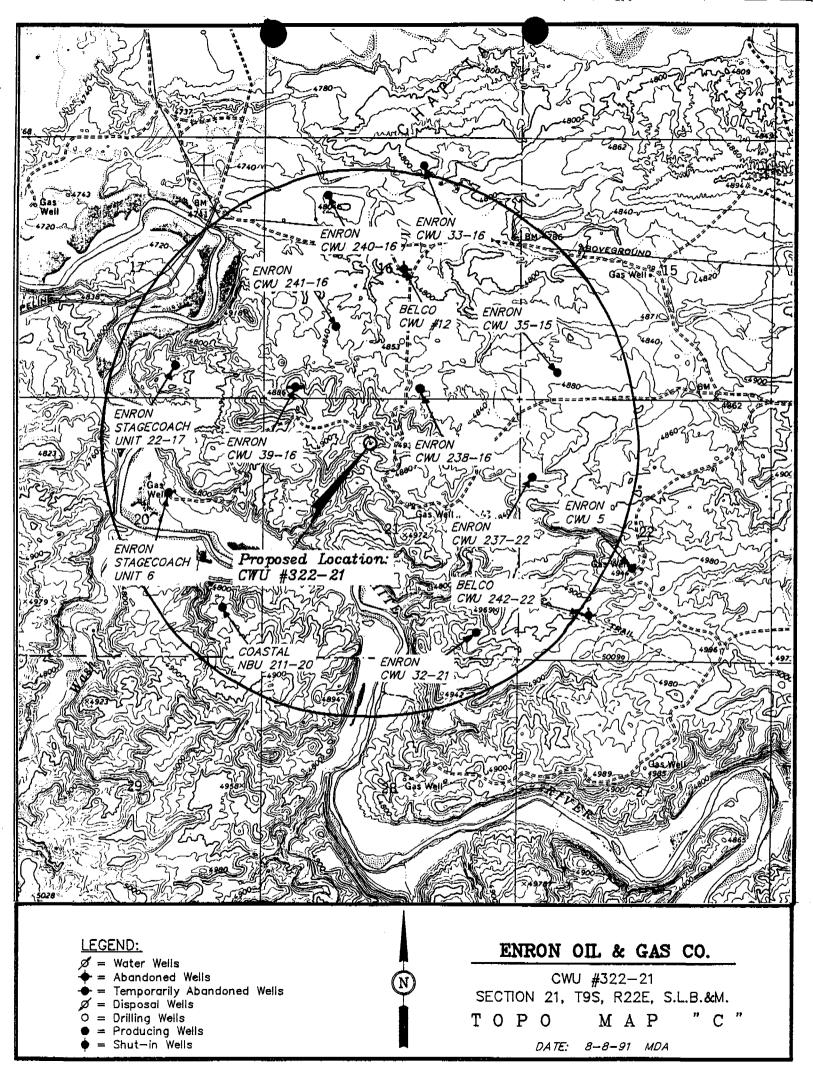
Darrell E. Monke, District Manage

RGT(CWU-322)

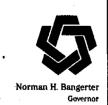








OPERATOR Enion Oil: Gaz Co N-0401. DATE 9:00 90	·.
YELL NAME CWD 300-01	•.•
SEC NENW OIL T 95 R ODE COUNTY MITTAN	•
	• •
13-017-3009 tadual (1) API NUMBER TYPE OF LEASE	•
CHECK OFF:	
PLAT. NEAREST WELL	-
LEASE FIELD POTASH OR OIL SHALE	
PROCESSING COMMENTS:	
Water Primit 49-1501 dauget ducking	• .
Oil Strale aux	
APPROVAL LETTER:	
SPACING: R615-2-3 Chapita will R515-3-2	
CAUSE NO. & DATE R615-3-3	
STIPULATIONS:	
1- Oil Shale	
<u>cc: BTA</u>	
0218T	



Dianne R. Nielson, Ph.D.

Dee C. Hansen

Executive Director

Division Director

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

March 23, 1992

Enron Oil and Gas Company P. O. Box 1815 Vernal, Utah 84078

Gentlemen:

Re: CWU 322-21 Well, 903 feet from the north line, 2192 feet from the west line, NE 1/4 NW 1/4, Section 21, Township 9 South, Range 22 East, Uintah County, Utah

Pursuant to Utah Code Ann. § 40-6-18, (1953, as amended), Utah Admin. R. 649-2-3 (formerly R. 615-2-3), and Utah R. 649-3-4 (formerly R. 615-3-4), approval to drill the referenced well is hereby granted.

In addition, the following specific actions are necessary to fully comply with this approval:

- 1. Compliance with the requirements of Utah Admin. R. 649-1 et seq. (formerly R. 615-1 et seq.), Oil and Gas Conservation General Rules.
- 2. Notification within 24 hours after drilling operations commence.
- 3. Submittal of Entity Action Form, Form 6, within five working days following commencement of drilling operations and whenever a change in operations or interests necessitates an entity status change.
- 4. Submittal of the Report of Water Encountered During Drilling, Form 7.
- 5. Prompt notification prior to commencing operations, if necessary, to plug and abandon the well. Notify Frank R. Matthews, Petroleum Engineer, (Office) (801)538-5340, (Home) (801)476-8613, or R.J. Firth, Associate Director, (Home) (801)571-6068.

Page 2 Enron Oil and Gas Company CWU 322-21 March 23, 1992

6. Compliance with the requirements of Utah Admin. R. 649-3-20 (formerly R. 615-3-20), Gas Flaring or Venting, if the well is completed for production.

Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site should be submitted to the local health department. These drilling operations and any subsequent well operations should be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Department of Environmental Quality, Division of Drinking Water/Sanitation, telephone (801)538-6159.

This approval shall expire one year after date of issuance unless substantial and continuous operation is underway or a request for an extension is made prior to the approval expiration date. The API number assigned to this well is 43-047-32209.

Sincerely,

Associate Director, Oil and Gas

ots

Enclosures

cc: Bi

Bureau of Land Management

J.L. Thompson

WOI1

Flora: 3160—1 (November 1983) ItemsetA 5—3014

DEP

SUBMIT IN TRIPLICATE

Form approved.

1.36

UNITED STATES	iOther instructions of reverse sign	Budget Bureau No. 10(44-0) Expires August 31 1985		
PARTMENT OF THE INTERIOR		5. LEASE DESIGNATION AND BERIAL NO		
	:			

	BUREAU OF	LAND MANAG	SEMEN	T		U-0284-A	
APPLICATION	FOR PERMIT T	O DRILL, I	DEEPE	N, OR PLUG B	ACK	6. IF INDIAN, AULOTTEE OF TRIBE NAME	
A TYPE OF WOLL						Ute Tribal Surface	
		DEEPEN		PLUG BAC	.К 🗀	Chapita Wells Unit	
b TYPE OF WELL	S XX OTHER			NGLE MULTIPI	rk 🗌	E. FARM OR LEASE NAME	
NAME OF OPERATOR	CLI AA OTHER		2 ()			Chapita Wells Unit	
Enron Oil &	Gas Company					9. WELL NO.	
ADDRESS OF OPERATOR	<u> </u>					322-21	
P.O. Box 18	15, Vernal,	Utah 840	78			10. FIREF AND POOL, OR WILDCAT	
LOCATION OF WELL (Re	port location clearly and	in accordance wit	th any S	tate requirements.*;		CWU/Wasatch	
903' FNL &	2192' FWI. N	E/NW				11. SEC., T., E., M., OR BLE. AND SURVEY OR AREA	
At proposed prod. son	21)2 1WD N	12 21	 - 2	,,,,,		Sec. 21, T9S, R22E	
A TIPE NOR IN MY BO	NE DIRECTION FROM NEA West of Bona	75-07 TOTA OF POR	/~ V	2209		12. COUNTY OR PARISH 13. STATE	
16 2 Milos	West of Bona	nza Dower	Dla	nt		Uintah Utah	
10.2 MILLES		112a FOWEI). OF ACRES IN LEAST	; 17. NG.	OF ACRES ASSIGNED	
LOCATION TO NEAREST PROPERTY OF LEASE L	INE, PT.	903'±		1240		HIS WELL 80	
(Also to nearest drig DISTANCE FROM PROP	, unit line, if any		15: Pi	OPOSED DEPTH	20. ROTA	ET OR CABLE TOOLS	
TO NEAREST WELL DO OR APPLIED FOR, ON THE	RILLING, COMPLETED. 1	254'±		7000'	Rot	tary	
21. ELEVATIONS (Show who			<u> </u>		·	22. APPROX. DATE WORE WILL STAET*	
4883'± GR						4/30/92	
25.]	PROPOSED CASI	NG ANI	CEMENTING PROGRA	M		
SIZE OF HOLE	BIZE OF CABING	WEIGHT PER F	001	BETTING DEPTH	Į	QUANTITY OF CEMENT	
12 1/4"	9 5/8"	32.3	#	240' 125		sx Class "G" + 2% Ca(
7 7/8"	4 1/2"	10.5		7000'		#/sx celloflake. 50/	
8 Point Pl					to 4 inte Light + Lo shall	mix + 2% gel + 10% sal 400' above all zones derest (+ 10% excess). Int cement (11 PPG±) CM to 100' above oil le or fresh water ervals (+ 5% excess).	
Drilling F BOP Schema	_						
	se and Operat	ing Plan					
Location H	-						
Location I	Layout	E	nror	oil & Gas C	ompan	y will be the	
Topogrphic	Maps "A", "	B" "C" d				the subject well	
		u	ınder	Nation Wide	Bond	# 81307603.	
IN ABOVE SPACE DESCRIBE tone. If proposal is to preventer program, if an	drill or deepen direction:	proposal is to dee	pen or j t data e	plug back, give data on pron subsurface locations ar	resent proc nd measure	ductive sone and proposed new productive dand true vertical depths. Give blowout	
34.							
SIGNED LIM	Na III	<u>all</u> 11	TLE	<u>Sr. Admin. Cl</u>	erk	3/12/92	
(This space for Fede	ral or State office use)						
				APPROVAL DATE			
PERMIT No.	.1/ 0		Actine	ASSISTANT DISTRICT			
APPROVED BY Ser	y Kenuke	Tr	<u> </u>	MARAGER MINERS'S		DATE 5/7/92	
CONDITIONS OF APPRO	AL. IF ANY:				INSTRUCTION OF	OF APPROVAL ATTROPIED	

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

DATE:

MAY 0 4 1992

REPLY TO

Superintendent, Uintah & Ouray Agency

SUBJECT:

Concurrence Letter for Enron Oil & Gas Company ROW-H62-92-38, CWU 322-21, NW1/4 Sec. 21, T.9 S.R.22 E., S.L.B.& M.

TO:

Bureau of Land Management. Vernal District Office Attention: Mr. Paul Andrews. Area Manager

Based on available information received on May 4, 1992, we have cleared the proposed location in the following area of environmental impact.

	70	Listed threatened or endangered species
YES <u>x</u>	7.0	Critical wildlife habitat
YES x	%O	Archeological or cultural resources
YES	NO	Air quality aspects (to be used only if project
		is in or adjacent to a Class I area of attainment
YES	ио	Other (if necessary)

REMARKS: Environmental Analysis-6. MITIGATION STIPULATIONS

Strict conformance to Site Specific Environmental Analysis, attached hereto is required.

Upon completion of construction, please submit an Affidavit of Completion with accompanying Contification so that we may record all pertinent focuments at our Southwest Title Plant in Albuquerque, New Mexico.

If you have any question regarding said right-of-way, you may contact Mr. Roland McCook. Realty Officer or Norman Cambridge, Realty Specialist at (801) 722-2406 Ext. 48/46.

Sincere!

perintendent.

OPTIONAL FORM NO. 10 (REV. 1-80) GSA FPMR (41 CFR) 101-11.6 5010-114

* U.S. GPO: 1988-201-760

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Enron Oil & Gas Company

Well Name & Number: <u>CWU 322-21</u>

Lease Number: <u>U-0284-A</u>

Location: NENW Sec. 21 T. 9S R. 22E

Surface Ownership: Tribal Lands administered by BIA

NOTIFICATION REQUIREMENTS

Location Construction -

at least forty-eight (48) hours prior to construction of location and

access roads.

Location Completion

prior to moving on the drilling rig.

Spud Notice

at least twenty-four (24) hours prior to spudding the well.

Casing String and Cementing

at least twenty-four (24) hours prior to running casing and cementing all casing strings.

BOP and Related Equipment Tests

at least twenty-four (24) hours prior to initiating pressure tests.

First Production

Notice

within five (5) business days after new well begins, or production

resumes after well has been off production for more than ninety (90)

days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected</u> to be Encountered

Report <u>ALL</u> water shows and water-bearing sands to Tim Ingwell of this office. Copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

The special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to if air is used as the principle drilling medium, i.e., if the rig mud pumps are not being utilized while drilling.

Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

As a minimum, the usable water and oil shale resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Mahogany oil shale, identified at \pm 2380 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

A cement bond log (CBL) shall be utilized to determine the <u>top</u> of cement (TOC) and bond quality for the production casing.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

<u>Immediate Report</u>: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-2, 3162.7-3, and 3162.7-4 shall be submitted to the appropriate District Office within thirty (30) days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-4.

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

Gas meter runs for each well will be located within 500 feet of the wellhead. The gas flowline will be buried or anchored down from the wellhead to the meter and 500 feet downstream of the meter run or any production facilities. Meter runs will be housed and/or fenced.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted monthly for the first three months on new meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Gerald E. Kenczka

(801) 781-1190

Petroleum Engineer

Ed Forsman

(801) 789-7077

Petroleum Engineer
BLM FAX Machine

(801) 789-3634

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

B. SURFACE USE PROGRAM--6.0 MITIGATION STIPULATIONS

Strict conformance to Site Specific Environmental Analysis, attached hereto is required.

VEGETATION/LANDSCAPE

- Landscape disturbance cannot be effectively mitigated at this time. However, before the site is abandoned the company will be required to restore the well pad, access roads, and pipeline rights-of-way to near their original state. The disturbed area will be reseeded with desirable perennial vegetation and the seed will be covered with a weed free organic mulch.
- Noxious weeds will be controlled on all well sites and rights-of-way. If noxious weeds spread from the well sites or rights-of-way, the company will also be responsible for their control.

SOILS/RANGE/WATERSHEDS

One erosion control pond will be built as specified by the BIA.

The reserve pit will be moved south 50 feet at station "B" to allow the drainage to bypass the pit. The pit will be wider and shorter (approximate dimensions will be 77' \times 90').

- 2. Salt and pollution loading of the soil and geological formations will be mitigated by requiring the oil company to:
 - a. Line reserve pits with impervious synthetic liners.
 - b. A closed drilling system will not be required.
 - BIA recommends that the operator use a closed production system.
 - d. BIA recommends any pits used for emergency pits either include a synthetic liner or be replaced by some kind of man made container or tank.
 - e. Production water, oil, and other by-products will not be applied to roads or well pads for the control of dust or weeds. Indiscriminate dumping of oil field by-products on tribal lands will not be allowed.
- When the well is plugged and/or abandoned the gravel and road base hauled in to construct the well pad and access roads will be incorporated into the soil.
- 4. Soil compaction of the well pads and roads will be mitigated by ripping (minimum depth 24").

CULTURAL RESOURCES

All well sites, access roads, and pipeline rights-of-way will be cleared by a qualified archaeologist/paleontologist so that cultural sites will be avoided or salvaged.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY:	ENRON		43-04	<u>47-32209</u>)	
WELL NAME:	СНАРІТА	WELLS		322-21		
Section 21	Township	_9S	Range_	22E	County_	UINTAH
Drilling Contrac	tor	VECO				_
Rig #9						
SPUDDED: Date 7	/11/92					
Time <u>1</u>	2:30 PM					
How_DR	Y HOLE					
Drilling will co	mmence					
Reported by TOM	HUFFORD	• • • • • • • • • • • • • • • • • • • •				
Telephone #1-	789-4469	1, 100				
Date 7/16/	92	SIG	NED	CAK ¹		

FORM 3160-5 (December 1989)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DUNEAU OF LA	ND MANAGEMENT	Expires September 30, 1990
		5. Lease Designation and Serial No.
SUNDRY NOTICE AI	ND REPORTS ON WELLS	U-0284-A
Do not use this form for proposals to drill or	r to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERMI"	Γ – – " for such proposals	UTE TRIBAL SURFACE
SUBMIT IN	TRIPLICATE	7. If Unit or C.A., Agreement Designation
1. Type of Well		
Oil Gas		CHAPITA WELLS UNIT
WELL X Well	Other	8. Well Name and No.
2. Name of Operator		CHAPITA WELLS UNIT 322-21
ENRON OIL & GAS COMPANY		
3. Address and Telephone No.		9. API Well No.
P.O. BOX 250, BIG PINEY, WY 831.	<i>13</i> (307) 276–3331	43-047-32209
4. Location of Well (Footage, Sec., T., R., M., or Sur	rvey Description)	10. Field and Pool or Exploratory Area
		CHAPITA WELLS/WASATCH
903' FNL - 2192' FWL (NE/NW)		11. COUNTY STATE
SECTION 21, T9S, R22E		
		UINTAH, UTAH
2. CHECK APPROPRIATE BOX(s) TO INDICATE	NATURE OF NOTICE, REPORT, OR OTHER D	<u> </u>
TYPE OF SUBMISSION	TYPE OF ACTION	
Nomen on the same		OVANCE OF WAYS
NOTICE OF INTENT	ABANDONMENT	CHANGE OF PLANS
- -1	RECOMPLETION	NEW CONSTRUCTION
X SUBSEQUENT REPORT	PLUGGING BACK	NON-ROUTINE FRACTURING
	CASING REPAIR	WATER SHUT-OFF
FINAL ABANDONMENT NOTICE	ALTERING CASING	CONVERSION TO INJECTION
	X OTHER SPUDDING	
	` *	altiple completion on Well Completions
3 Describe Personnel on Completed Operations (Clarely state)	or Recompletion Rep	

is directionally drilled give substantage locations and measured and true vertical depths for all markers and zones pertinent to this work).

Enron Oil & Gas Company spudded 12-1/4ⁿ surface hole at the subject location on 7-10-92. The contractor was Leon Ross Drilling & Construction, Inc. Ed Forsman, of the Vernal BLM District office was notified of spud by telephone on 7-10-92.

> が原体型が通り 「JUL 1 7 1992

FORM APPROVED

Budget Bureau No. 1004-0135

DIVIDION OF OIL GAS & MINING

signed Daly Carlson	TITLE	Regulatory Analyst	DATE 7-13-92	
(This space for Federal or State office use)				
APPROVED BY	TITLE		DATE	
CONDITIONS OF APPROVAL, IF ANY:				_

ENRON Oil & Gas Company

P.O. Box 250 Big Piney, Wyoming 83113 (307) 276-3331

July 13, 1992

JUL 1 7 1992

DIVISION OF OIL GAS & MINIME

Mr. Ed Forsman Bureau Of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

> RE: SPUDDING

CHAPITA WELLS UNIT 322-21

LEASE: U-0284-A

NENW, SEC. 21, T9S, R22E

UINTAH COUNTY, UTAH

Dear Mr. Forsman:

Please find attached a Sundry Notice of spudding of the referenced well.

If further information is required, please contact this office.

Sincerely

C.C. Parsons

District Manager

kc

UOGCC cc:

D. Weaver

T. Miller

J. Tigner - 2043

D. Cross - 2370

Vernal Office

File

HAIL OF WIAH OPERATOR ACCT. NO. MO401 DIVISION OF OIL, GAS AND HINING Enron Oil & Gas Company ENTITY ACTION FORM - FORM 6 P.O. Box 1815 ADDRESS _ Vernal, Utah 84078

												
ACTION	CURRENT	NEW	API NUMBER	WELL	NAME			WELL	LOCATIO		SPUD	EFFECT
CODE	ENTITY NO.	ENTITY NO.				QQ	SC	TP	RG	COUNTY	DATE	DATE
В	04905	>	43-047-32210	Chapita Wells U	nit 342-22	SENW	22	Т95,	22E	Uintah	06/22/92	06/22/9
WELL 1 C			140 111	17 22-90							······································	
		· Ł	tithes added	1-30 12. Jep		1.						
В	04905 104950	7	43-047-32209	CHAPITA WELLS	UNIT 322-21	NENW	21	9S	22E	Uintah	07/10/92	0.7/10/
WELL 2 C	OMMENTS:						<u> </u>	·	<u>'</u>		- !	<u> </u>
]					·						
WELL 3 CO	OMMENTS:										1	
					•					•		
										ų		
WELL 4 CO	MMENTS:									·		***
·											·	
WELL 5 CO	MMENTS:					······································			-		1	!

ACTION CODES (See instructions on back of form)

A - Establish new entity for new well (single well only)

B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

DIVISION OF OIL GAS & MINING

JUL 2 7 1992

Sr. Admin. Clerk Title Date

Phone No. (801) 789-0790

(3/89)

ENRON Oil & Gas Company

P.O. Box 250 Big Piney, Wyoming 83113 (307) 276-3331

August 4, 1992

Mr. Ed Forsman Bureau Of Land Management Vernal District 170 South 500 East Vernal, Utah 84078

RE: CHAPITA WELLS UNIT 322-21

LEASE: U-0284A

NENW, SEC. 21, T9S, R22E

UINTAH COUNTY, UTAH

Dear Mr. Forsman:

Please find attached the Well Completion Report and Sundry Notice describing the plugging and abandonment of the subject well.

If further information is required, please contact this office.

Sincerely,

C.C. Parsons

District Manager

kc

cc: UOGCC

D. Weaver

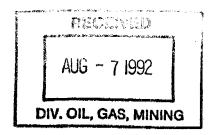
T. Miller

J. Tigner - 2043

D. Cross - 2370

Vernal Office

File



SIGNED _

UN ED STATES

SUBMIT IN DUPLIC structions on reverse side) Form approved. Budget Bureau No. 42-R355.5.

DATE 8-3-92

DEPARTMENT OF THE INTERIOR 5. LEASE DESIGNATION AND SERIAL NO. U-0284A GEOLOGICAL SURVEY 6. IF INDIAN, ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG* UTE TRIBAL SURFACE 1a. TYPE OF WELL: T. UNIT AGREEMENT NAME WELL X Other CHAPITA WELLS UNIT b. TYPE OF COMPLETION: DIFF. DESVR. S. FARM OR LEASE NAME PLTG BACK WELL X Other CHAPITA WELLS UNIT 2. NAME OF GUERATOR 9. WELL NO. ENRON OIL & GAS COMPANY 322-21 3. ADDRESS OF OPERATOR RECEIVED 10. FIELD AND POOL, OR WILDCAT P.O. BOX 250, BIG PINEY, WYOMING 83113 CHAPITA WELLS/WASATCH 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements). 11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA 903' FNL - 2192' FWL (NE/NV) AUG - 7 1992 SAME At top prod. interval reported below SECTION 21, T9S, R22E SAME L GAS, MINING At total depth 13. STATE 12. COUNTY OR PARISH 14. PERMIT NO. UINTAH UTAH 43-047-32209 3-23-92 19. ELEV. CASINGHEAD 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF. REB. RT, GR, ETC.)* 16. DATE T.D. REACHED 15. DATE SPUDDED 4883' PREP. GL. 4897' KB 7-29-92 7-30-92 7-10-92 ROTABY TOOLS CABLE TOOLS IF MULTIPLE COMPL., 23. INTERVALS 21. PLUG, BACK T.D., MD & TVD 22. 20. TOTAL DEPTH. MD & TVD PRILLED BY HOW MANY ROTARY P&A'D 25. WAS DIRECTIONAL SURVEY MADE 24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD) P&A'D (7-31-92) NO 27. WAS WELL CORED 28. TIPE ELECTRIC AND OTHER LOGS BUN NO 9-10-4 CDL-DSL-NDL-DLL CASING RECORD (Report all strings set in well) CEMENTING RECORD AMOUNT PULLED HOLE SIZE WEIGHT, LB./FT. DEPTH SET (MD) CASING SIZE "G" cement 12-1/4" NOTE 9-5/8" 32,3# H-40 233.72'KB 125 sx Class TUBING RECORD 30. LINER RECORD 29. DEPTR SET (MD) PACKER SET (MD) SCREEN (MD) SIZE SACES CEMENT BOTTOM (MD) BIZE TOP (MD) ACID. SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 31. PERFORATION RECORD (Interval, size and number) AMOUNT AND EIND OF MATERIAL USED DEPTH INTERVAL (MD) P&A'D PRODUCTION WELL STATUS (Producing or shut-in) PRODUCTION METHOD (Flowing, gos lift, pumping-size and type of pump) DATE FIRST PRODUCTION P&A'D (7-31-92) DATE OF TEST PROD'N. FOR GAS-MCF. WATER-BBL. GAS-OIL RATIO HOURS TESTED OIL-BBL. CHOKE SIZE TEST PERIOD OIL GRAVITY-API (CORE.) WATER-BBL. GAR-MCF. FLOW. TUBING PRESS. CASING PRESSURE CALCULATED OIL-BBL. 24-HOUR BATE TEST WITNESSED BY 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 35. LIST OF ATTACHMENTS 36. I hereby certify that the foregoing and attacked information is complete and correct as determined from all available records

TITLE REGULATORY ANALYST

INSTRUCTIONS

submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be "ssued by, or may be obtained from the local Federal analym structions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments or both, pursuant to applicable Rederal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency.

should be listed on this form, see item 35.

Hem 4: If there are no applicated sequirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Pederal office for specific instructions.

Head 18: Indicate which contains an efference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Head 24: If the vell is completed for separate production from more than one interval zone (multiple completion), so state in item 2° and 10° and in item 24 show the production interval and 10° and 10°

lerval.	sultiple stage cementing and the location of the cementing tool.	or each interval to be separately produced. (See instruction for items 22 and 24 above.)	
in to be separately produced, showing the additional data pertinent to such interval.	Hem 29: "Nacks Comes.": Attached supplicational detected for this well show the details of any multiple stage cementing and the location of the cementing for.	tem 33: Submit a separate completion report on this form for each interval to be separately produced.	
for each additional	Hem 29: "Nacks Cemen.	item 33: Submit a separa	

Geologic Markers	TOP	MANA DEPTH TRUB VERTER	GREEN RIVER "N" LIMESTONE 4703' + 194	PETER'S POINT 4828' + 69 CEADTTA UNITS 5358' - 761	5918	6841' -1944		· · · -		
SHIP ALL MATHETANT ZONER OF PORORITY AND CONTENTS THERROF; CORED INTERVALE; AND ALL DRILL-STEM TESTS, INCLUDING 38. DEFIT HITERVAL TESTED, CUSHION 18ED, TIME THOL OPEN, PLOWING AND SHEEF AND RECOVERIES	DERCRIPTION, CONTENTS, STC.		GREEN RI	PETER	BUCK	ISLAND				
TANT ZONES OF POROSITS AND CONTENTS THEREO TESTED, CUSHION 18ED, TIME 3400 OPEN, PLOWI	TOP HOTTOM	The part was a manager of the part and the part and the part of th		o						
SHOW ALL IMPORTANT ZONES OF	FORMATION									

UNITED S	INIES
DEPARTMENT OF	THE INTERIOR
URFALLOF LAND	MANAGEMENT

DEPARTMENT	OF	THE	INTER	ROIF
BUREAU OF LA	ND	MAN	IAGEN	AENT

PORM 3150-5 UNITES	O STATES	FORM APPROVED
• • • • • • • • • • • • • • • • • • • •	OF THE INTERIOR	Budget Bureau No. 1004-0135
	ND MANAGEMENT	Expires September 30, 1990
		5. Lease Designation and Serial No.
SUNDRY NOTICE AM	ND REPORTS ON WELLS	U-0284-A
	r to deepen or reentry to a different reservoir.	6. If Indian, Allottee or Tribe Name
Use "APPLICATION FOR PERMIT		UTE TRIBAL SURFACE
	I TRIPLICATE	7. If Unit or C.A., Agreement Designation
1. Type of Well		
Oil Gas		CHAPITA WELLS UNIT
WELL X Well	Other	8. Well Name and No.
		CHAPITA WILLS UNIT 322-21
2. Name of Operator		
ENRON OIL & GAS COMPANY		9. API Well No.
3. Address and Telephone No.	<i>13</i> (307) 276–3331	43-047-32209
P.O. BOX 250, BIG PINEY, WY 831		10. Field and Pool or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Su	rvey Description)	CHAPITA WELLS/WASATCH
903' FNL - 2192' FWL (NE/NW)		11. COUNTY STATE
SECTION 21, T9S, R22E		
5EC110N 21, 170, N222		UINTAH, UTAH
12. CHECK APPROPRIATE BOX(s) TO INDICATE	NATURE OF NOTICE, REPORT, OR OTHE	R DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
NOTICE OF INTENT	X ABANDONMENT	CHANGE OF PLANS
	RECOMPLETION	NEW CONSTRUCTION
X SUBSEQUENT REPORT	PLUGGING BACK	NON-ROUTINE FRACTURING
	CASING REPAIR	WATER SHUT-OFF
FINAL ABANDONMENT NOTICE	ALTERING CASING	CONVERSION TO INJECTION
	OTHER	

RECEIVED

DIV. OIL, GAS, MINING

(Note: Report results of multiple completion on Well Completions or Recompletion Report and Log Form.) 13. Describe Proposed or Completed Operations (Clearly state all pertinent details and give pertinent dates, including estimated date of starting any proposed work if well is directionally drilled give subsurface locations and measured and true vertical depths for all markets and zones pertisent to this woll

Enron Oil & Gas Company permanently abandoned the subject well as follows:

- 1. Pumped 157 sx Class "G" cement from 4960-4760'. (1st plug)
- 2. Pumped 130 sx Class "G" cement from 2600' to 2300'. (2nd plug)
- 3. Pumped 104 sx Class "G" cement from 1650' to 1450'. (3rd plug)
- 4. Pumped 52 sx Class "G" cement from 284' to 184'. (4th plug)
- 5. Pumped 40 sx Class "G" cement from 79' to surface. (5th plug)
- 6. Set dry hole marker per regulations 7-31-92.

NOTE: Enron Oil & Gas Company plans to reclaim the CWU 322-21 location in the Fall of 1992 per BLM specifications. Reclamation program will be submitted by Sundry Notice prior to preceeding with any reclamation activity.

4. I hemby certify that the foregoing is tree and	соптест		
IGNED TOTAL	Se TITLE	Regulatory Analyst	DATE 8-4-92
- for cur	, — v		
his space for Pederal or State office use)			
PPROVED BY	TITLE		DATE